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NEWS 3 FEB 28 PATDPAFULL - New display fields provide for legal status  
data from INPADOC  
NEWS 4 FEB 28 BABS - Current-awareness alerts (SDIs) available  
NEWS 5 MAR 02 GBFULL: New full-text patent database on STN  
NEWS 6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information enhanced  
NEWS 9 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY  
NEWS 10 MAR 22 PATDPASPC - New patent database available  
NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags  
NEWS 12 APR 04 EPFULL enhanced with additional patent information and new  
fields  
NEWS 13 APR 04 EMBASE - Database reloaded and enhanced  
NEWS 14 APR 18 New CAS Information Use Policies available online  
NEWS 15 APR 25 Patent searching, including current-awareness alerts (SDIs),  
based on application date in CA/CAPLUS and USPATFULL/USPAT2  
may be affected by a change in filing date for U.S.  
applications.  
NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for  
U.S. patent records in CA/CAPLUS  
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images  
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from  
CHEMCATS  
NEWS 19 JUN 06 STN Patent Forums to be held in June 2005  
NEWS 20 JUN 06 The Analysis Edition of STN Express with Discover!  
(Version 8.0 for Windows) now available  
NEWS 21 JUN 13 RUSSIAPAT: New full-text patent database on STN  
NEWS 22 JUN 13 FRFULL enhanced with patent drawing images  
NEWS 23 JUN 20 MEDICONF to be removed from STN  
NEWS 24 JUN 27 MARPAT displays enhanced with expanded G-group definitions  
and text labels

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
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=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'STNGUIDE' ENTERED AT 11:07:22 ON 28 JUN 2005

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FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jun 24, 2005 (20050624/UP).

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.06	0.27

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DICTIONARY FILE UPDATES: 27 JUN 2005 HIGHEST RN 853049-67-9

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TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

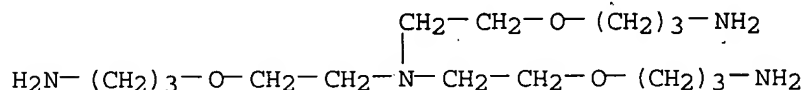
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s RMR 13-21A

13 RMR  
604174 13  
4019 21A  
L1 1 RMR 13-21A  
(RMR(W)13(W)21A)

=> d 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 61579-07-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 1-Propanamine, 3,3',3''-[nitrilotris(2,1-ethanedioxy)]tris- (9CI) (CA  
INDEX NAME)  
OTHER NAMES:  
CN **RMR 13-21A**  
CN Tris(6-amino-3-oxahexyl)amine  
FS 3D CONCORD  
MF C15 H36 N4 O3  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

9 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
9 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	16.93	17.20

FILE 'CAPLUS' ENTERED AT 11:09:33 ON 28 JUN 2005  
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FILE COVERS 1907 - 28 Jun 2005 VOL 143 ISS 1  
FILE LAST UPDATED: 27 Jun 2005 (20050627/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 61579-07-5

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...  
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L3 9 L2

=> d 13 1-9

L3 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 2005:182406 CAPLUS  
DN 142:282555  
TI Shale hydration inhibition agent and method of use  
IN Patel, Arvind D.; Stamatakis, Emanuel; Davis, Eric; Friedheim, Jim  
PA M I LLC, USA  
SO U.S. Pat. Appl. Publ., 15 pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005049150	A1	20050303	US 2003-647830	20030825
PRAI	US 2003-647830		20030825		
OS	MARPAT 142:282555				

L3 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1984:142007 CAPLUS  
DN 100:142007  
TI Metallic dispersant-detergent additive of high alkalinity for lubricating oils  
IN Le Coent, Jean Louis; Demoures, Bernard  
PA Societe Orogil, Fr.  
SO Fr. Demande, 14 pp.  
CODEN: FRXXBL  
DT Patent  
LA French  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2529225	A1	19831230	FR 1982-11059	19820624
	FR 2529225	B1	19860425		
	EP 101334	A2	19840222	EP 1983-401255	19830617
	EP 101334	A3	19851009		
	EP 101334	B1	19871111		
	R: AT, BE, CH, DE, FR, IT, LI, NL, SE				
	AT 30716	E	19871115	AT 1983-401255	19830617
	AU 8316124	A1	19840105	AU 1983-16124	19830622
	AU 559589	B2	19870312		
	ZA 8304558	A	19840328	ZA 1983-4558	19830622
	US 4470916	A	19840911	US 1983-506774	19830622
	DK 8302899	A	19831225	DK 1983-2899	19830623
	GB 2123023	A1	19840125	GB 1983-17024	19830623
	GB 2123023	B2	19850605		
	BR 8303369	A	19840207	BR 1983-3369	19830623
	ES 523539	A1	19840401	ES 1983-523539	19830623

CA 1182627	A1	19850219	CA 1983-431109	19830623
JP 59047299	A2	19840316	JP 1983-112999	19830624
JP 60025079	B4	19850615		
PRAI FR 1982-11059	A	19820624		
EP 1983-401255	A	19830617		

L3 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1984:142006 CAPLUS  
DN 100:142006  
TI Overbased detergent-dispersant additive for lubricating oils  
IN Le Coent, Jean Louis; Demoures, Bernard  
PA Societe Orogil, Fr.  
SO Fr. Demande, 14 pp.  
CODEN: FRXXBL

DT Patent  
LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2529224	A1	19831230	FR 1982-11058	19820624
	FR 2529224	B1	19860207		
	EP 102254	A1	19840307	EP 1983-401254	19830617
	EP 102254	B1	19861230		
	R: AT, BE, CH, DE, FR, IT, LI, NL, SE				
	AT 24545	E	19870115	AT 1983-401254	19830617
	AU 8316126	A1	19840105	AU 1983-16126	19830622
	AU 559590	B2	19870312		
	BR 8303302	A	19840207	BR 1983-3302	19830622
	ZA 8304556	A	19840328	ZA 1983-4556	19830622
	US 4464289	A	19840807	US 1983-506775	19830622
	DK 8302897	A	19831225	DK 1983-2897	19830623
	GB 2123021	A1	19840125	GB 1983-17021	19830623
	GB 2123021	B2	19850605		
	ES 523538	A1	19840401	ES 1983-523538	19830623
	CA 1182626	A1	19850219	CA 1983-431108	19830623
	JP 59051997	A2	19840326	JP 1983-112998	19830624
	JP 60025078	B4	19850615		
PRAI	FR 1982-11058	A	19820624		
	EP 1983-401254	A	19830617		

L3 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1981:570776 CAPLUS  
DN 95:170776  
TI Improving the compatibility of plasticizers and fillers in polymers  
IN Machurat, Jean; Morawski, Jean Claude; Soula, Gerard  
PA Rhone-Poulenc Industries S. A., Fr.  
SO Eur. Pat. Appl., 36 pp.  
CODEN: EPXXDW

DT Patent  
LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 32076	A2	19810715	EP 1980-401751	19801208
	EP 32076	A3	19810722		
	EP 32076	B1	19850612		
	R: AT, BE, DE, FR, GB, IT, LU, NL				
	FR 2472000	A1	19810626	FR 1979-31219	19791220
	FR 2472000	B1	19830916		
	AT 13771	E	19850615	AT 1980-401751	19801208
	JP 56093760	A2	19810729	JP 1980-179633	19801218
	JP 58019690	B4	19830419		
	BR 8008395	A	19810714	BR 1980-8395	19801219

	ES 497952	A1	19811101	ES 1980-497952	19801219
	US 4322336	A	19820330	US 1980-218265	19801219
	CA 1151788	A1	19830809	CA 1980-367249	19801219
PRAI	FR 1979-31219	A	19791220		
	EP 1980-401751	A	19801208		

L3 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1981:30184 CAPLUS

DN 94:30184

TI  $\gamma$ -Aminopropoxy compounds

IN Polievka, Milan; Balak, Jiri; Macho, Vendelin

PA Czech.

SO Czech., 6 pp.

CODEN: CZXXA9

DT Patent

LA Slovak

FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	CS 181846	B	19780331	CS 1974-1226	19740220
PRAI	CS 1974-1226	A	19740220		

L3 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1979:525917 CAPLUS

DN 91:125917

TI Alkenylamines useful as additives for lubricating oils and fuels

IN Soula, Gerard

PA Orogil S. A., Fr.

SO Fr. Demande, 14 pp.

CODEN: FRXXBL

DT Patent

LA French

FAN. CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	FR 2381067	A1	19780915	FR 1977-5006	19770222
	FR 2381067	B1	19800418		
	SE 7801839	A	19780823	SE 1978-1839	19780217
	SE 438852	B	19850513		
	SE 438852	C	19850822		
	DE 2806908	A1	19780824	DE 1978-2806908	19780217
	DE 2806908	C2	19820609		
	JP 53124514	A2	19781031	JP 1978-18403	19780220
	JP 55039600	B4	19801013		
	ZA 7800977	A	19790131	ZA 1978-977	19780220
	DD 134544	C	19790307	DD 1978-203757	19780220
	AT 7801199	A	19821015	AT 1978-1199	19780220
	AT 371133	B	19830610		
	BE 864162	A1	19780821	BE 1978-185344	19780221
	NL 7801935	A	19780824	NL 1978-1935	19780221
	NL 179921	B	19860701		
	NL 179921	C	19861201		
	BR 7801039	A	19790102	BR 1978-1039	19780221
	GB 1573872	A	19800828	GB 1978-6887	19780221
	CA 1109490	A1	19810922	CA 1978-297376	19780221
	CH 631152	A	19820730	CH 1978-1866	19780221
	ES 467212	A1	19781216	ES 1978-467212	19780222
PRAI	FR 1977-5006	A	19770222		

L3 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1979:25861 CAPLUS

DN 90:25861

TI Additive for lubricants and fuels

IN Soula, Gerard  
 PA Societe Orogil, Fr.  
 SO Ger. Offen., 17 pp.  
 CODEN: GWXXBX  
 DT Patent  
 LA German  
 FAN. CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2806908	A1	19780824	DE 1978-2806908	19780217
	DE 2806908	C2	19820609		
	FR 2381067	A1	19780915	FR 1977-5006	19770222
	FR 2381067	B1	19800418		
PRAI	FR 1977-5006	A	19770222		

L3 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
 AN 1977:504344 CAPLUS  
 DN 87:104344  
 TI Lubricant additives comprising alkenylsuccinic acid imides  
 IN Soula, Gerard; Duteurtre, Philippe  
 PA Societe Orogil, Fr.  
 SO Ger. Offen., 32 pp.  
 CODEN: GWXXBX  
 DT Patent  
 LA German  
 FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2616751	A1	19761028	DE 1976-2616751	19760415
	DE 2616751	B2	19810409		
	DE 2616751	C3	19820415		
	FR 2307845	A1	19761112	FR 1975-12136	19750418
	FR 2336442	A1	19770722	FR 1975-39691	19751224
	FR 2336442	B1	19800516		
	BR 7602289	A	19761012	BR 1976-2289	19760414
	ZA 7602243	A	19770427	ZA 1976-2243	19760414
	AT 7602740	A	19801015	AT 1976-2740	19760414
	AT 362486	B	19810525		
	BE 840813	A1	19761015	BE 1976-166218	19760415
	SE 7604465	A	19761019	SE 1976-4465	19760415
	SE 419643	B	19810817		
	SE 419643	C	19811126		
	NL 7604075	A	19761020	NL 1976-4075	19760415
	NL 176947	B	19850201		
	NL 176947	C	19850701		
	DD 124478	C	19770223	DD 1976-192400	19760415
	ES 447073	A1	19770916	ES 1976-447073	19760415
	CH 612669	A	19790815	CH 1976-4871	19760415
	CA 1090807	A1	19801202	CA 1976-250579	19760415
	JP 51142004	A2	19761207	JP 1976-43539	19760416
	JP 55035080	B4	19800911		
	SU 648115	D	19790215	SU 1976-2347752	19760416
	PL 102109	P	19790331	PL 1976-188842	19760416
PRAI	FR 1975-12136	A	19750418		
	FR 1975-39691	A	19751224		

L3 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
 AN 1977:43167 CAPLUS  
 DN 86:43167  
 TI Polyamines containing ether groups  
 IN Collet, Paul  
 PA Rhone-Poulenc S. A., Fr.  
 SO Ger. Offen., 18 pp.

CODEN: GWXXBX  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2616750	A1	19761028	DE 1976-2616750	19760415
	DE 2616750	B2	19790208		
	FR 2307795	A1	19761112	FR 1975-12135	19750418
	FR 2307795	B1	19820611		
	FR 2336380	A1	19770722	FR 1975-39690	19751224
	FR 2336380	B1	19780623		
	US 4049716	A	19770920	US 1976-673993	19760405
	SE 7604318	A	19761019	SE 1976-4318	19760413
	SE 429857	B	19831003		
	SE 429857	C	19840112		
	BR 7602341	A	19761012	BR 1976-2341	19760414
	ZA 7602242	A	19770427	ZA 1976-2242	19760414
	ES 447012	A1	19771001	ES 1976-447012	19760414
	AT 7602741	A	19771215	AT 1976-2741	19760414
	AT 7704292	A	19780215	AT 1977-4292	19760414
	AT 345777	B	19780815		
	BE 840812	A1	19761015	BE 1976-166217	19760415
	NL 7604074	A	19761020	NL 1976-4074	19760415
	DD 125624	C	19770504	DD 1976-192402	19760415
	GB 1496998	A	19780105	GB 1976-15688	19760415
	CH 611873	A	19790629	CH 1976-4870	19760415
	CA 1095533	A1	19810210	CA 1976-250582	19760415
	RO 71505	P	19820324	RO 1976-85637	19760415
	JP 51127011	A2	19761105	JP 1976-43535	19760416
	JP 56029855	B4	19810710		
	SU 685143	D	19790905	SU 1976-2347350	19760416
	ES 459381	A1	19780316	ES 1977-459381	19770601
PRAI	FR 1975-12135	A	19750418		
	FR 1975-39690	A	19751224		
	AT 1976-2741	A	19760414		

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

13.59

31.67

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\*\*\*\*\*  
\* \*



\* The CA roles and document type information have been removed from \*  
 \* the IDE default display format and the ED field has been added, \*  
 \* effective March 20, 2005. A new display format, IDERL, is now \*  
 \* available and contains the CA role and document type information. \*  
 \*  
 \*\*\*\*\*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> s RMR 13-21B
      13 RMR
      604174 13
      1243 21B
L4      1 RMR 13-21B
      (RMR(W)13(W)21B)
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=> d 14

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L4  ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2005 ACS on STN
RN  847257-78-7  REGISTRY
ED  Entered STN:  25 Mar 2005
CN  1-Propanamine, 3,3'-[iminobis(2,1-ethanediylxy)]bis- (9CI) (CA INDEX
    NAME)
OTHER NAMES:
CN  RMR 13-21B
FS  3D CONCORD
MF  C10 H25 N3 O2
SR  CA
LC  STN Files:  CA, CAPLUS, USPATFULL
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$\text{H}_2\text{N}-(\text{CH}_2)_3-\text{O}-\text{CH}_2-\text{CH}_2-\text{NH}-\text{CH}_2-\text{CH}_2-\text{O}-(\text{CH}_2)_3-\text{NH}_2$

**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

```
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

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=> file ca
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          16.07      47.74
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FILE 'CA' ENTERED AT 11:12:53 ON 28 JUN 2005  
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FILE LAST UPDATED: 23 Jun 2005 (20050623/ED)

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=> s 847257-78-7

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...  
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L6 1 L5

=> d 16

L6 ANSWER 1 OF 1 CA COPYRIGHT 2005 ACS on STN  
AN 142:282555 CA  
TI Shale hydration inhibition agent and method of use  
IN Patel, Arvind D.; Stamatakis, Emanuel; Davis, Eric; Friedheim, Jim  
PA M I LLC, USA  
SO U.S. Pat. Appl. Publ., 15 pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 2005049150	A1	20050303	US 2003-647830	20030825
PRAI	US 2003-647830		20030825		
OS	MARPAT 142:282555				

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.28	51.88

FILE 'REGISTRY' ENTERED AT 11:13:44 ON 28 JUN 2005  
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DICTIONARY FILE UPDATES: 27 JUN 2005 HIGHEST RN 853049-67-9

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*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005.  A new display format, IDERL, is now    *
* available and contains the CA role and document type information.  *
*
*****
```

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> s RMR 13-35
      13 RMR
      604174 13
      98893 35
L7      0 RMR 13-35
          (RMR(W) 13 (W) 35)
```